

PART B - FEE(S) TRANSMITTAL

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DEC 13 2008

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where applicable. All correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

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21924 769 09/02/2008
ARRIS INTERNATIONAL, INC.
3871 LAKEFIELD DRIVE
SUWANEE, GA 30024

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I hereby certify that this (Fee(s) Transmittal) is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

<i>John L. Dougny</i>	Depositor's name
<i>John L. Dougny</i>	(Signature)
<i>12/13/2008</i>	Date

12/16/2008 SSNANDAR1 00000001 012125 10827090
01 FC:8001 6.00 DA

APPLICATION NO.	PIFING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10827090	09/19/2004	Steven P. Nelle	7109	1862

TITLE OF INVENTION: PREDICTIVE UPSTREAM LOAD BALANCING

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	31440	\$306	\$0	\$1740	12/08/2008

EXAMINER	ART UNIT	CLASS-SUBCLASS
REDDIVULAM, SRINIVASA R	2610	370-229000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.36(3)).

Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
 "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47, Rev. 02/02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 (registered patent attorneys or agents OR, alternatively,
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

John L. Dougny

2. _____

3. _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE: *ARRIS INTERNATIONAL, INC.* (B) RESIDENCE: (CITY and STATE OR COUNTRY) *SUWANEE, GEORGIA*

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

4a. The following fee(s) are submitted:

Issue Fee
 Publication Fee (No small entity discount permitted)
 Advance Order - # of Copies 2

4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)

A check is enclosed.
 Payment by credit card. Form PTO-2038 is attached.
 The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 01-242-5... (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(e)(2).

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant, a registered attorney or agent, or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature: *John L. Dougny*

Date: 12/13/2008

Typed or printed name: *John L. Dougny*

Registration No. 47,533

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